MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 12th to Saturday 18th December 1909.

BANGALORE.

No.		Sunday 12	Monday 13	Tuesday 14	Wednesday 15	Thursday 16	Friday 17	Saturday 18
1	Barometer red. to 32° F. ...	26·949	26·973	26·980	26·993	27·006	27·001	26·995
2	Daily Barometric range ...	·136	·110	·116	·099	·114	·099	·102
3	Mean Dry Temperature in shade.	72·0	71·5	73·3	70·3	70·1	70·2	69·7
4	Maximum Temperature in shade.	83·0	83·0	84·2	80·4	82·8	82·3	81·4
5	Minimum Temperature in shade.	61·9	62·5	63·8	61·2	58·6	59·9	60·1
6	Daily range of Temperature in shade.	21·1	20·5	20·4	19·2	24·2	22·4	21·3
7	Mean Wet Temperature in shade.	64·0	63·7	64·5	62·6	61·6	60·7	61·9
8	Minimum Temperature in shade.	59·7	61·1	61·5	58·9	57·7	57·8	58·8
9	Pressure of Aqueous Vapour	·497	·509	·513	·466	·457	·415	·461
10	Humidity	57	63	59	58	63	55	62
11	Wind Vely. in miles p. day to 8 A.M.	157	172	139	179	194	186	257
12	Mean Wind Direction ...	E S E	E S E	E b S	E b S	E b N	E N E	E
13	Rainfall in inches to 8 A.M....	0	0	0	0	0	0	0
14	Total Rainfall from 1st January.	39·62	39·62	39·62	39·62	39·62	39·62	39·62
15	Per cent of Cloudy Sky ...	20	40	0	3	0	10	40
16	Character of Weather ...	Fine passing clouds	Fine passing clouds	Fine clear	Fine clear	Foggy; fine clear	Fine passing clouds	Fine passing clouds

MYSORE.

No.		Sunday 12	Monday 13	Tuesday 14	Wednesday 15	Thursday 16	Friday 17	Saturday 18
1	Barometer red. to 32° F. ...	27·433	27·452	27·459	27·464	27·483	27·475	27·465
2	Daily Barometric range ...	·137	·121	·150	·120	·114	·121	·118
3	Mean Dry Temperature in shade.	74·0	72·8	73·7	72·5	71·2	71·3	71·8
4	Maximum Temperature in shade.	83·0	81·0	83·5	83·0	82·9	82·9	83·0
5	Minimum Temperature in shade.	67·0	66·0	64·0	63·0	59·9	59·9	61·2
6	Daily range of Temperature in shade.	16·0	15·0	19·5	20·0	23·0	23·0	21·8
7	Mean Wet Temperature in shade.	68·0	67·2	67·9	64·9	63·1	62·9	65·0
8	Minimum Temperature in shade..	65·0	65·4	63·5	61·4	58·5	58·4	60·0
9	Pressure of Aqueous Vapour	·634	·595	·628	·526	·493	·480	·537
10	Humidity	74	71	73	63	59	58	63
11	Wind Vely. in miles p. day to 8 A.M.	111	89	82	160	207	260	336
12	Mean Wind Direction ...	N E b E	E b N	E	E b N	E N E	E b N	E b N
13	Rainfall in inches to 8 A.M....	0·42	0·03	0·06	0	0	0	0
14	Total Rainfall from 1st January.	39·00	39·03	39·09	39·09	39·09	39·09	39·09
15	Per cent of Cloudy Sky ...	77	97	70	3	23	0	63
16	Character of Weather ...	Fine	Cloudy	Fine	Fine clear	Fine	Fine clear	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 12th to Saturday 18th December 1909.

HASSAN.

No.		Sunday 12	Monday 13	Tuesday 14	Wednesday 15	Thursday 16	Friday 17	Saturday 18
1	Barometer red. to 32° F. ...	26·884	26·895	26·918	26·906	26·922	26·924	26·916
2	Dry Temperature in shade ...	66·1	68·0	67·0	69·4	67·0	67·0	64·5
3	Maximum do ...	80·3	77·3	81·4	79·3	80·3	79·3	79·3
4	Minimum do ...	62·1	64·1	62·1	61·1	57·9	57·1	58·1
5	Daily range of do ...	18·2	13·2	19·3	18·2	22·4	22·2	21·2
6	Wet Temperature in shade...	64·8	65·8	64·8	64·0	62·8	63·0	61·8
7	Minimum do ...	60·6	63·1	61·1	59·1	56·1	56·1	57·1
8	Pressure of Aqueous Vapour	·597	·609	·587	·530	·521	·527	·520
9	Humidity	93	89	89	73	78	79	86
10	Wind Vely. in miles p. day to 8 A.M.	53	34	43	44	66	75	142
11	Wind Direction	Calm	Calm	Calm	E S E	E S E	E S E	E S E
12	Rainfall in inches to 8 A.M....	1·33	0·14	0·04	0	0	0	0
13	Total Rainfall from 1st January.	42·04	42·18	42·22	42·22	42·22	42·22	42·22
14	Per cent of Cloudy Sky. ...	50	60	0	0	0	20	40
15	Character of Weather ...	Cloudy; drizzling	Fine passing clouds	Fine clear	Fine clear	Fine clear	Fine passing clouds	Fine passing clouds

CHITALDRUG.

No.		Sunday 12	Monday 13	Tuesday 14	Wednesday 15	Thursday 16	Friday 17	Saturday 18
1	Barometer red. to 32° F. ...	27·577	27·595	27·621	27·610	27·625	27·638	27·645
2	Dry Temperature in shade ...	73·2	72·8	71·2	70·1	68·2	68·8	67·2
3	Maximum do ...	86·2	80·3	83·5	83·9	86·0	84·2	84·2
4	Minimum do ...	69·6	66·5	62·8	61·8	60·2	60·4	61·1
5	Daily range of do ...	16·6	13·8	20·7	22·1	25·8	23·8	23·1
6	Wet Temperature in shade...	65·0	67·2	67·0	64·0	62·6	63·5	62·6
7	Minimum do ...	60·1	60·3	61·1	58·0	56·1	56·8	57·3
8	Pressure of Aqueous Vapour	·516	·598	·611	·522	·499	·521	·512
9	Humidity.	63	74	80	71	73	74	77
10	Wind Vely. in miles p. day to 8 A.M.	129	116	56	61	88	103	205
11	Wind Direction	E S E	E S E	Calm	E S E	Calm	E S E	E S E
12	Rainfall in inches to 8 A.M....	0	00·3	0·24	0	0	0	0
13	Total Rainfall from 1st January.	25·10	25·13	25·37	25·37	25·37	25·37	25·37
14	Per cent of Cloudy Sky. ...	20	80	0	0	30	40	50
15	Character of Weather ...	Fine passing clouds	Passing showers	Cloudy; drizzling	Fine clear	Fine passing clouds	Fine passing clouds	Fine passing clouds

N. VENKATESA IYENGAR,
Chief Observer in charge,
Mysore Meteorological Dept.

Dated 23rd December 1909.